what kinds of degeneration and disease are caused by each region of the earth, and conversely, what ingredients of health the earth affords : and then, gradually, nations, families, and individuals must be transplanted long and permanently enough for them to become masters of their inherited physical infirmities. The whole world will finally be a series of sanatoria.

189.

REASON AND THE TREE OF MANKIND.—What you all fear in your senile short-sightedness, regarding the over-population of the world, gives the more hopeful a mighty task. Man is some day to become a tree overshadowing the whole earth, with millions upon millions of buds that shall all grow to fruits side by side, and the earth itself shall be prepared for the nourishment of this tree. That the shoot, tiny as yet, may increase in sap and strength; that the sap may flow in countless channels for the nutrition of the whole and the parts —from these and similar tasks we must derive our standard for measuring whether a man of to-day is useful or worthless. The task is unspeakably great and adventurous : let us all contribute our share to prevent the tree from rotting before its time! The historically trained mind will no doubt succeed in calling up the human activities of all the ages before its eyes, as the community of ants with its cunningly wrought mounds stands before our eyes. Superficially judged, mankind as a whole, like ant-kind, might admit of our speaking of " instinct." On a closer examination we observe how whole nations,